

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	"20030072288" and passes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 11:01
S3	53	collision adj1 mitigation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 09:09
S4	0	(collision adj1 mitigation) with variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 09:09
S5	10	(collision adj1 mitigation) with remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 09:13
S6	454494	(first adj1 channel) with remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 09:13
S7	830	(first adj1 channel) with remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 09:13
S8	2	"20020049933"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 09:15
S9	7445012	device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 10:53
S10	372543	transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 10:55

## EAST Search History

S11	1946	interference adj1 cancel\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 13:21
S12	463	(interference adj1 cancel\$4) with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 10:56
S13	83	(interference adj1 cancel\$4) with channel\$1 with CDMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:19
S14	1	(interference adj1 cancel\$4) with channel\$1 with CDMA and (remov\$3 adj1 signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:07
S15	0	(interference adj1 cancel\$4) with channel\$1 with CDMA and multi-source	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:17
S16	1	(interference adj1 cancel\$4) with channel\$1 with CDMA and (multiple adj1 source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:18
S17	4	(interference adj1 cancel\$4) with channel\$1 with CDMA with remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:21
S18	38	(interference adj1 cancel\$4) with channel\$1 with remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:37
S19	26402	error adj1 correct\$3 adj1 cod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:37
S20	106	S11 and (error adj1 correct\$3 adj1 cod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:38

## EAST Search History

S21	99	S11 and (error adj1 correct\$3 adj1 cod\$3) and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:38
S22	0	S11 and (error adj1 correct\$3 adj1 cod\$3) and channel\$1 and remov43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:38
S23	72	S11 and (error adj1 correct\$3 adj1 cod\$3) and channel\$1 and remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 12:53
S24	299	collid\$3 adj1 signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 12:54
S25	14	(collid\$3 adj1 signal\$1) with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 13:05
S26	0	(collid\$3 adj1 mitigation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 13:05
S27	53	(collis\$3 adj1 mitigation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 13:06
S28	13	(collis\$3 adj1 mitigation) with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 13:06
S29	13	("5210771"   "5488631"   "5500856"   "5640442"   "5771288"   "5859839"   "6101176"   "6256487"   "6275478"   "6285887"   "6385264"   "6510143"   "6545994").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 13:26
S30	153017	tag\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 13:26

## EAST Search History

S31	156895	tag\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 13:26
S32	43	tag\$1 with variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 13:28
S33	76	collision with variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 13:29
S34	79	((collision or colliding)with variance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 13:29
S35	49	((collision or colliding)with variance) and (remov\$3 adj1 signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 13:30
S36	0	((collision or colliding)with variance) and (remov\$3 adj1 signal\$1) and channel41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 13:30
S37	49	((collision or colliding)with variance) and (remov\$3 adj1 signal\$1) and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 13:30
S38	12	"5850422"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 08:04
S39	2617	simultaneous adj1 communicat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 10:49
S40	9	(simultaneous adj1 communicat\$3) and (multiple-pass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 10:50

## EAST Search History

S41	1	(simultaneous adj1 communicat\$3) and (multi-pass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 10:50
S42	1	(simultaneous adj1 communicat\$3) and (multi adj1 pass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 10:51
S43	8	(simultaneous adj1 communicat\$3) and (interference adj1 cancel\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:11
S44	0	(simultaneous adj1 communicat\$3) and (interference adj1 cancel\$4) and EPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:13
S45	3	(interference adj1 cancel\$4) and EPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:13
S46	146	(interference adj1 cancel\$4) and (EPC or (electronic adj1 product adj1 codes) or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:15
S47	88	(interference adj1 cancel\$4) and (EPC or (electronic adj1 product adj1 codes) or ID) and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:15
S48	86	(interference adj1 cancel\$4) and (EPC or (electronic adj1 product adj1 codes) or ID) and channel\$1 and (remov\$3 or cancel\$3 or delet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:16
S49	3	(interference adj1 cancel\$4) and (EPC or (electronic adj1 product adj1 codes) or ID) and channel\$1 and (remov\$3 or cancel\$3 or delet\$3) and variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:17
S50	44	(interference adj1 cancel\$4) and (EPC or (electronic adj1 product adj1 codes) or ID) and (threshold or predetermined)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:54

## EAST Search History

S51	5	(interference adj1 cancel\$4) and (EPC or (electronic adj1 product adj1 codes) or ID) and (threshold or predetermined) and variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 11:37
S52	11	(interference adj1 cancel\$4) and (EPC or (electronic adj1 product adj1 codes) or ID) and collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 13:04
S53	0	(EPC or (electronic adj1 product adj1 codes) or ID) and collision2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 13:07
S54	8214	(EPC or (electronic adj1 product adj1 codes) or ID) and collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 13:08
S55	400	(EPC or (electronic adj1 product adj1 codes) or ID) with collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 13:08
S56	9	(EPC or (electronic adj1 product adj1 codes) or ID) with collision with variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 13:08
S57	26	(EPC or (electronic adj1 product adj1 codes) or ID) with collision with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 13:12
S58	13	(EPC or (electronic adj1 product adj1 codes) or ID) with collision with (\remov\$4 or cancel\$4 or delet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 13:12
S59	13	(EPC or (electronic adj1 product adj1 codes) or ID) with collision with (remov\$4 or cancel\$4 or delet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 13:17
S60	55	collision with (remov\$4 or cancel\$4 or delet\$3) with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:29



## EAST Search History

S61	1	"20030072288" and variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:46
S62	9715	normalized and variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:36
S63	929	normalized with variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:36
S64	47	normalized with variance with threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:37
S65	1	normalized with variance with threshold and collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:39
S66	102	variance with threshold and collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:39
S67	70	variance with threshold and collision and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:40
S68	49	variance with threshold with collision and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:44
S69	49	variance with threshold with collision with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:44
S70	9	variance with threshold with collision with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 10:44

## EAST Search History

S71	1	"20030072288" and blind	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 11:04
S72	198	collision with blind	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 11:05
S73	0	collision with blind with multipass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 11:05
S74	0	collision with blind with multi-pass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 11:05
S75	1	collision with blind with (base adj1 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 11:06
S76	618	collision with (base adj1 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 11:07
S77	6	collision with (base adj1 station) with threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:07
S78	0	collision with (base adj1 station) with threshold with (cancel\$3 or delet\$3 or remov\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:07
S79	0	collision\$1 with (base adj1 station) with threshold with (cancel\$3 or delet\$3 or remov\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:16
S80	3424	collision\$1 with (cancel\$3 or delet\$3 or remov\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:16



## EAST Search History

S81	17	collision\$1 with (cancel\$3 or delet\$3 or remov\$3) with threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:18
S82	68	"6184829"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:21
S83	39	"6184829" and collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:21
S84	37	"6184829" and collision and (cancel\$3 or delet\$3 or remov\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:42
S85	17	"4560984"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:45
S86	19	"4519074"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:53
S87	542	collision\$1 adj1 resolution	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:53
S88	10	(collision\$1 adj1 resolution) with (remov\$3 or delet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:57
S89	0	one-eay adj1 communication\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:58
S90	2156	one-way adj1 communication\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 15:50

## EAST Search History

S91	4	(one-way adj1 communication\$1) with collision\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 14:58
S92	2	"20030072288" and remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 15:12
S93	57	interfer\$4 with remov\$3 with collision\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 15:21
S94	6	(interfer\$4 adj1 remov\$3) with collision\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 15:18
S95	64	(interfer\$4 adj1 remov\$3) and collision\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 15:18
S96	37	(interfer\$4 adj1 remov\$3) and collision\$1 and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:21
S97	0	(EPC adj1 remov\$3) and collision\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:21
S98	179	(EPC ) and collision\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:21
S99	131	(EPC ) and collision\$1 and remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:22
S10 0	12	(EPC ) and collision\$1 and remov\$3 and PN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:22

## EAST Search History

S10 1	131	(EPC or (electronic adj1 product adj1 codes)) and collision\$1 and remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:23
S10 2	87	(EPC or (electronic adj1 product adj1 codes)) and collision\$1 and remov\$3 and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:23
S10 3	9	(EPC or (electronic adj1 product adj1 codes)) with collision\$1 and remov\$3 and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:24
S10 4	0	(bianry adj1 codes) and collision\$1 and remov\$3 and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:24
S10 5	37	(binary adj1 codes) and collision\$1 and remov\$3 and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:25
S10 6	0	(blind adj1 collision\$1) and remov\$3 and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:26
S10 7	2	(blind adj1 collision\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:26
S10 8	4	(blind near collision\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:26
S10 9	142	collision\$1 and (one-way adj1 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:59
S11 0	240	successive adj1 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 11:22

## EAST Search History

S11 1	35	(successive adj1 interference) with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 10:00
S11 2	78439	(successive adj1 interference\$1) variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 11:23
S11 3	58	(successive adj1 interference\$1) and variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 12:48
S11 4	30	(successive adj1 interference\$1) and variance and (predetermined or threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 11:32
S11 5	4096	detect\$3 adj1 collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 11:32
S11 6	0	(detect\$3 adj1 collision) with variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 11:32
S11 7	76	( collision) with variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 11:32
S11 8	0	"6868076" and (error adj1 correction adj1 coding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 12:49
S11 9	1	"6868076" and ((error adj1 correction adj1 coding) or FEC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 12:49
S12 0	11119	((error adj1 correction adj1 coding) or FEC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 12:49

## EAST Search History

S12 1	4	"6671338"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 13:22
S12 2	2	"20030071752"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 13:54
S12 3	0	"20030071752" and orthogonal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 13:58
S12 4	1	"6868076" and orthogonal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 14:17
S12 5	0	"6868076" and quasi-orthogonal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 14:15
S12 6	0	"20030017752" and predetermined	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 14:16
S12 7	0	"20030017752" and estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 14:16
S12 8	0	"2003007175" and estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 14:16
S12 9	0	"2003007175" and predetermined	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 14:16
S13 0	0	"6868076" and predetermined	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 14:56

## EAST Search History

S13 1	7	"5898740" and predetermined	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 14:56
S13 2	0	"2001053143" and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 15:49
S13 3	4	"6671338"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 15:49
S13 4	2	"20030071752"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 15:51
S13 5	2	"20020054684"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/06 09:19
S13 6	59	collision adj1 mitigation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 16:38
S13 7	2	"20030072445"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 16:30
S13 8	1	"20030072445" and pass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 16:30
S13 9	3669	collision with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 16:38
S14 0	118	collision with channel\$1 with pass\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 16:41



## EAST Search History

S14 1	0	collision with channel\$1 with pass\$3 with EPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 16:39
S14 2	0	collision with channel\$1 with pass\$3 with (electronic adj1 product adj1 code\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 16:40
S14 3	241	(electronic adj1 product adj1 code\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 16:40
S14 4	9	collision with channel\$1 with pass\$3 and(electronic adj1 product adj1 code\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 16:40
S14 5	10	collision with channel\$1 with pass\$3 and (code adj1 channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 16:42
S14 6	175	collision and (code adj1 channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 16:42
S14 7	3	collision with (code adj1 channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/17 10:00
S14 8	2	"20020054649"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/17 10:00
S14 9	1	"20030072288" and (code adj1 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/17 15:36
S15 0	1	"20030072358" and remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/17 16:30

## EAST Search History

S15 1	0	"20030072358" and second adj1 code adj1 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/17 16:31
S15 2	0	"20030072358" and (first adj1 code adj1 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/17 16:31
S15 3	1	"20030072358" and ( code adj1 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/18 10:15
S15 4	18705	(collision or collid\$3) with (channel\$1 or signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/18 10:16
S15 5	1984	(collision or collid\$3) adj1 (channel\$1 or signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/18 10:22
S15 6	147	(collision or collid\$3) adj1 (channel\$1 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/18 10:53
S15 7	23	(collision or collid\$3) adj1 (channel\$1 ) and (error adj1 correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/18 11:15
S15 8	3	(collision or collid\$3) adj1 (channel\$1 ) adj1 detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/18 11:15
S15 9	21	DMT and (PN adj1 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/18 14:04
S16 0	0	DMT and "20030072358"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/18 15:41

## EAST Search History

S16 1	11	"6052349"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:40
S16 2	341	variance and (colli\$5 with channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:43
S16 3	0	(absolute adj2 variance) and (colli\$5 with channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:41
S16 4	0	(absolute adj2 variance) and "20030072358"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:41
S16 5	1	( variance) and "20030072358"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:41
S16 6	12	variance with (colli\$5 with channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:44
S16 7	0	variance near (colli\$5 with channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:45
S16 8	1921103	variance near\$ (colli\$5 with channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:45
S16 9	1479229	variance near\$1 (colli\$5 with channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:45
S17 0	22	variance same (colli\$5 with channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:51

## EAST Search History

S17 1	83469	variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:51
S17 2	6864	variance and colli\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:51
S17 3	158	variance with colli\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:51
S17 4	0	variance with (channel adj1 colli\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:52
S17 5	488	(channel adj1 colli\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:52
S17 6	10	variance and (channel adj1 colli\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/20 09:52
S17 7	158	variance with colli\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 09:26
S17 8	68	variance with colli\$5 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 09:27
S17 9	0	variance with colli\$5 and threshold and absolute\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 09:27
S18 0	53	variance with colli\$5 and threshold and absolute\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 09:29

## EAST Search History

S18 1	0	variance with (channel adj1 colli\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 09:31
S18 2	21	variance with (channel adj1 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 09:35
S18 3	10	variance with (channel adj1 interference) and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 10:43
S18 4	4	"6501805"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 10:44
S18 5	49	((channel or signal) adj1 colli\$5) and variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/22 15:12
S18 6	32	((channel or signal) adj1 colli\$5) and variance and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:08
S18 7	262	(colli\$5 adj1 detect\$3) and variance and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:09
S18 8	61	(colli\$5 adj1 detect\$3) and variance with threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:09
S18 9	0	(colli\$5 adj1 detect\$3) with variance with threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:09
S19 0	1	(colli\$5 adj1 detect\$3) with variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:10

## EAST Search History

S19 1	22	(colli\$5 adj1 detect\$3) with mean	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:13
S19 2	1	(colli\$5 adj1 detect\$3) with pn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:13
S19 3	0	(colli\$5 adj1 detect\$3) with (psudonoise adj1 random)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:13
S19 4	1	(colli\$5 adj1 detect\$3) with (PN )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:14
S19 5	0	(colli\$5 adj1 detect\$3) with (PN adj1 code\$1 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:15
S19 6	66	(colli\$5 ) with (PN adj1 code\$1 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:15
S19 7	44	(colli\$5 ) with (PN adj1 code\$1 ) and variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:24
S19 8	358	(co-channel adj1 interference ) and variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 14:26
S19 9	14	(co-channel adj1 interference ) with variance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 15:00
S20 0	2	"20030076897"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 15:24



## EAST Search History

S20 2	2	"5898740" and (error adj1 correction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/28 09:23
S20 3	3	"5898740" and (coding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/22 15:15
S20 7	49171	error adj2 cod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/22 16:12
S20 8	66	(error adj2 cod\$3) with colli\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 09:33
S20 9	0	(error adj2 cod\$3) and "20030072358"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/22 16:25
S21 0	1	(error adj1 correction) and "20030072358"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/22 16:25
S21 1	6	orthogonal and "5898740"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 09:40
S21 2	0	quasiorthogonal and "5898740"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 09:40
S21 3	13	quasiorthogonal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 09:41
S21 4	545	(quasiorthogonal or quasi-orthogonal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 09:41

## EAST Search History

S21 5	77	(quasiorthogonal or quasi-orthogonal) and colli\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 10:06
S21 6	1	(quasiorthogonal or quasi-orthogonal) with colli\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 09:41
S21 7	10	(quasiorthogonal or quasi-orthogonal) same colli\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 09:41
S21 8	0	(quasiorthogonal or quasi-orthogonal) and "5898740"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 09:46
S21 9	6873	(variance) and colli\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 10:07
S22 0	158	(variance) with colli\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 10:07
S22 1	52	(variance) with threshold with colli\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 10:35
S22 5	0	"6782264" and variance and collid\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 10:35
S22 6	2	"6782264" and variance and colli\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 11:08
S22 7	2	"6782264" and predetermined adj1 threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 11:08

## EAST Search History

S22 8	2	"20030142735"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/28 09:41
S22 9	17	"6108532"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/28 09:42
S23 0	1	"6108532" and CDMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/28 09:51
S23 1	0	"6108532" and (spread adj1 spectrum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/28 10:52
S23 2	2	"20030072401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/28 10:53
S23 3	2	"20040047441"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/28 10:53
S23 4	142564	collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 12:53
S23 5	47	370/336.ccls. and collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:00
S23 6	1	370/336.ccls. and collision and UPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:00
S23 7	501	collision and UPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:00

## EAST Search History

S23 8	3	collision with UPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:01
S23 9	0	collision with (universal adj1 product adj1 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:01
S24 0	2444	(universal adj1 product adj1 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:01
S24 1	112	collision and (universal adj1 product adj1 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:22
S24 2	0	collision same (universal adj1 product adj1 code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:02
S24 3	98	collision and (universal adj1 product adj1 code) and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:02
S24 4	90	collision and (universal adj1 product adj1 code) and channel\$1 and remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:02
S24 5	3	collision and (universal adj1 product adj1 code) and channel\$1 and estimat\$3 with remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:03
S24 6	11	collision and (universal adj1 product adj1 code) and (transmission adj1 pass\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:34
S24 7	2	"20030095607"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:34

## EAST Search History

S24 8	291	375/144.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 17:53
S24 9	8	375/144.ccls. and collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 17:57
S25 0	2	375/144.ccls. and tag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 17:59
S25 1	2	375/144.ccls. and tag and interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:01
S25 2	0	375/144.ccls. and tag and (channel adj1 colli\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:02
S25 3	14	tag and (channel adj1 colli\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:07
S25 4	0	tag and (channel adj1 colli\$5) and rader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:07
S25 5	3	tag and (channel adj1 colli\$5) and reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:08
S25 6	3817	tag and (colli\$5) and reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:08
S25 7	1500	tag and (collision) and reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:08

## EAST Search History

S25 8	18869	tag and (collision adj1 cancel\$4 or detect\$3 or mitigat\$4) and reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:09
S25 9	6426	tag with (collision adj1 cancel\$4 or detect\$3 or mitigat\$4) and reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:09
S26 0	1276	tag with (collision adj1 cancel\$4 or detect\$3 or mitigat\$4) with reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:09
S26 1	33	tag with (collision adj1 cancel\$4 or detect\$3 or mitigat\$4) with reader with pass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:09
S26 2	94	tag with (collision adj1 cancel\$4 or detect\$3 or mitigat\$4) with reader with pass\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:12
S26 3	0	tag with (collision adj1 cancel\$4 or detect\$3 or mitigat\$4) with reader with pass\$2 with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:09
S26 4	97	tag with (collision adj1 cancel\$4 or detect\$3 or mitigat\$4) with reader with pass\$2 and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:10
S26 5	36	tag with (collision adj1 cancel\$4 or detect\$3 or mitigat\$4) with reader with pass\$2 and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:10
S26 6	106	tag\$1 with (collision adj1 cancel\$4 or detect\$3 or mitigat\$4) with reader with pass\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:15
S26 7	11	tag\$1 with (collision adj1 (cancel\$4 or detect\$3 or mitigat\$4)) with reader with pass\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:15



## EAST Search History

S26 8	104	tag\$1 with (collision adj1 (cancel\$4 or detect\$3 or mitigat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:15
S26 9	21	tag\$1 with (collision adj1 (cancel\$4 or detect\$3 or mitigat\$4)) with reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 18:15
S27 0	100	reader with tag with collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 09:59
S27 1	4196379	reader with tag with collision with (remov\$3 or delet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 09:58
S27 2	6	reader with tag with collision with remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 10:11
S27 3	16	reader with tag with collision with channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 10:21
S27 4	19	reader with tag with collision same channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 10:21
S27 5	3	(channel adj1 hop\$5) and (interference adj1 cancel\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 11:02
S27 6	0	(channel adj1 hopping) and (interference adj1 cancel\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 11:02
S27 7	522	(channel adj1 hopping)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 11:02

## EAST Search History

S27 8	64	(channel adj1 hopping) with interference\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 11:10
S27 9	13	(channel adj1 hopping) with collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 12:01
S28 0	6535	707/3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 12:02
S28 1	9620	707/3, 340/436.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 12:01
S28 2	0	707/3 and 340/436.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 12:02
S28 3	1276	340/436.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 12:02
S28 4	669	340/436.ccls. and collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 12:02
S28 5	120	707/3.ccls. and collision	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 12:02
S28 6	33	707/3.ccls. and collision and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 12:02